

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Crocker et al.  
Title: Nanometer-Scale Engineered Structures...  
Appl. No.: 10/689,547  
Filing Date: 10/21/2003  
Examiner: Ruggles  
Art Unit: 1756

**RULE 116 AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Applicants respond to the January 19, 2007 Final Office Action, the June 7, 2007 Advisory Action, and the Notice of Non-Compliant Amendment dated June 7, 2007, and also petition for a third month extension of time to maintain the pendency of the application in lieu of filing a Request for Continued Examination and fee.

Specification amendments begin on page 2.

Claim amendments begin on page 5.

Remarks begin on page 12.